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Andrew J. Curtin

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* * *

TRANSMITTAL LETTER

The Assistant Commissioner for Patents
Washington, D.C. 20231

ATTN: BOX PATENT APPLICATION

Sir:

Transmitted herewith for filing is the patent application
of: Ajay Divakaran, Huifang Sun, Lexing Xie and Shih-Fu Chang

**FOR: Structural Analysis of Videos with Hidden Markov Models
and Dynamic Programming**

Enclosed are:

- [22] pages of specification, claims and abstract
- [4] sheets of formal drawings
- [x] Declaration and Power of Attorney
- [X] Assignment of the application
- [] Information Disclosure Statement

The filing fee is calculated as follows:

12/05/01
jc698 U.S. PTO

11046 U.S. PTO
10/005623
10/50/01

	NUMBER FILED	CLAIMS AS FILED NUMBER EXTRA	LARGE ENTITY	AMOUNT
Basic Fee	19	0	\$ 740.00	\$ 740.00
Total Claims	19 - 20 =		x 20.00	
Independent Claims	1 - 3 =		\$80.00	
Assignment Recording Fee			40.00	40.00
Multiple Dependent Claim Fee			270.00	

Other

TOTAL FEE \$ 780.00

- [X] Please record the accompanying Assignment.
- [X] Please charge Deposit Account No. 50-0749 in the amount of \$780.00 for filing fees.
- [] Check in the amount of \$_____ for Filing Fee.
- [X] The Assistant Commissioner for Patents is hereby authorized to charge any additional fees due or credit any overpayment to Deposit Account No. 50-0749.


All future correspondence should be addressed to:

Patent Department
Mitsubishi Electric Research Laboratories, Inc.
201 Broadway
Cambridge, Massachusetts 02139

Duplicate copies of this letter are enclosed.

Respectfully submitted,
MITSUBISHI ELECTRIC RESEARCH LABORATORIES, INC.

By:


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